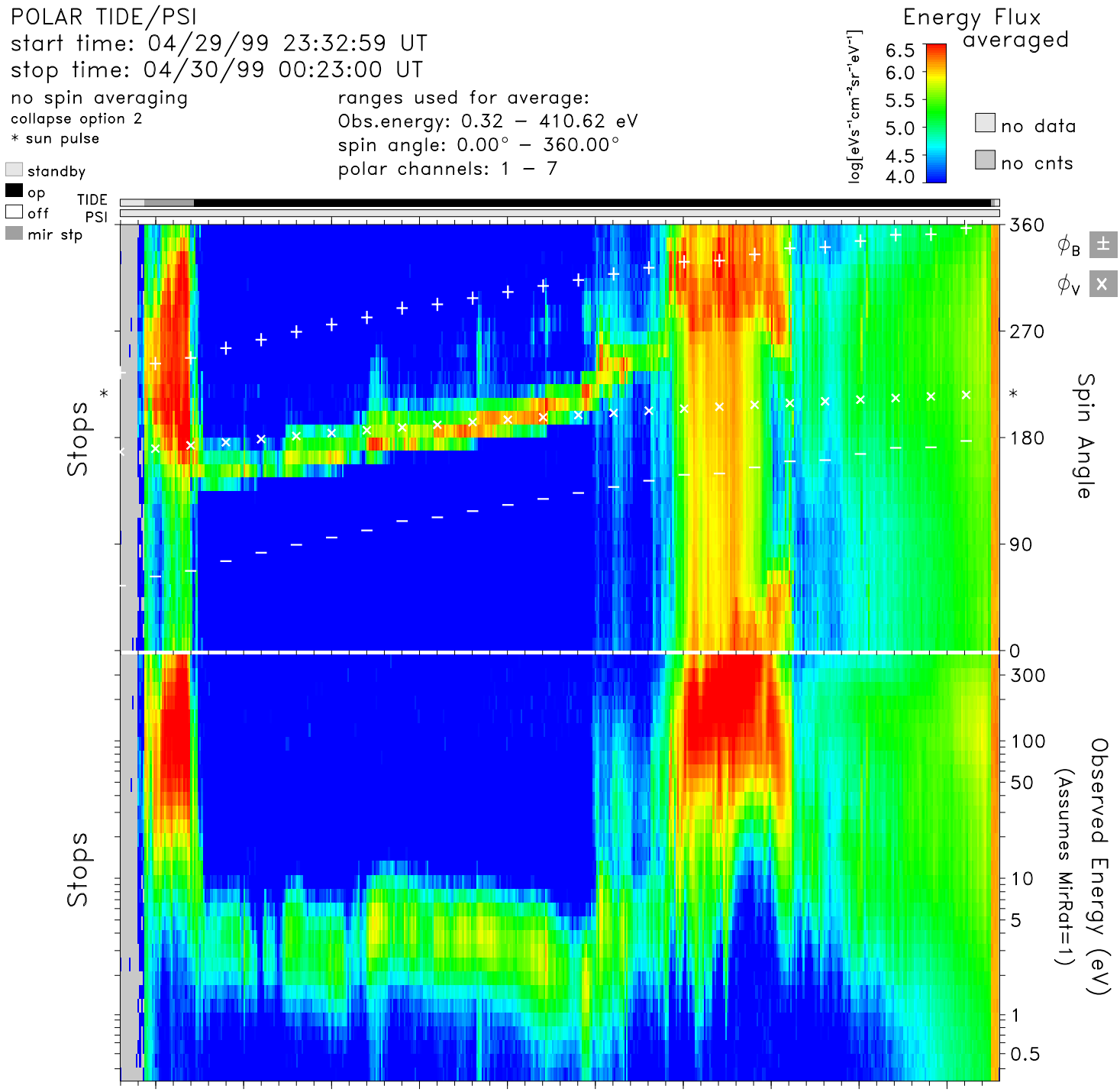
POLAR TIDE/PSI
start time: 04/29/99 23:32:59 UT
stop time: 04/30/99 00:23:00 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	23:35	23:40	23:45	23:50	23:55	00:00	00:05	00:10	00:15	00:20	hr:mn
Re	1.8	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.6	2.8	Re
Lshell	7.2	16.3	62.4	100.0	67.9	24.6	13.8	9.6	7.5	6.4	
mlt	22.1	21.7	20.8	16.2	12.3	11.5	11.2	11.1	11.0	10.9	hrs
mlat	−59.6	−70.2	−79.9	−85.5	−79.9	−72.5	−65.7	−59.5	−54.0	−49.0	degs
invlat	68.1	75.7	82.7	86.8	83.0	78.4	74.4	71.2	68.6	66.6	degs

tide_lz_v6.1.0
Mon Aug 7 22:10:16 2006
plot: t9904292332_0023_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990430_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99042902.cdf, 99043002.cdf
orbit: 99042901.cdf, 99043001.cdf
level−zero: 99042903.dat, 99043001.dat